

Mohamed Shibl Mohamed Torky

Assistant Professor

Personal Data

Nationality | Egyptian Date of Birth |19/1/1975 Department | Official UoD Email |<u>mstorky@ud.edu.sa</u> Office Phone No. | CISCO: 32167

Language Proficiency

Language	Read	Write	Speak
Arabic	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent
French	Fair	Fair	Fair

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2014	Ph.D. Mathematics	Suez	Ismailia
	(Pure Mathematics)	Canal	Egypt
	(Pule Mathematics)	University	
2008	M.Sc. in Science, (2008)	Suez	Ismailia
(Pure Mathematics		Canal	Egypt
	(Fulle Mathematics)	University	
1997	B. Sc (1997)		Monofia
	(Pure Mathematics)	Monofia University	Egypt

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	Computational methods for differential and integral equations	
Master	The Solitary Wave Solutions and Lie groups for Some Partial Differential Equations	
Fellowship		

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Assistant professor	Dammam University, KSA	2014 - present
Lecturer	Port Said University Egypt	6\3 to 24\9 2014
Assistant Lecturer	Port Said University Egypt	1\3\2009 to5\3\2014
Teaching Assistant	Port Said University Egypt	22\3\2003 to 28\2\2008





Scientific Achievements

Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
	M. A. Mohamed Dr. Mady Ahmed Mohamed Ahmed M. Sh. Torky Mohamed Shibl Mohamed Torky	lution of Linear System of Partial Differential Equations byLegendre Multiwavelet Andchebyshev Multiwavelet , International Journal of Scientific and Innovative Mathematical Research, Volume 2, Issue 12, December 2014, PP 966- 976.	<u>International</u> <u>Journal of Scientific</u> <u>and Innovative</u> <u>Mathematical</u> <u>Research (IJSIMR)</u> <u>2014</u>
	M. A. Mohamed Dr. Mady Ahmed Mohamed Ahmed M. Sh. Torky Mohamed Shibl Mohamed Torky	Approximate Solution of Fractional Nonlinear Partial Differential Equations by the Legendre Multiwavelet Galerkin Method, Journal of Applied Mathematics,Volume 2014 (2014), Article ID 192519, 12 pages.	Journal of Applied <u>Mathematics</u> 2014
	M. A. Mohamed Dr. Mady Ahmed Mohamed Ahmed M. Sh. Torky Mohamed Shibl Mohamed Torky	A comparative study of numerical methods for solving the generalized Ito system, Journal of the Egyptian Mathematical Society (2014) 22, 102– 114''	J. of the Egyptian Math. Society (2014).
	M. A. Mohamed Dr. Mady Ahmed Mohamed Ahmed M. Sh. Torky Mohamed Shibl Mohamed Torky	Legendre Wavelet for Solving Linear System of Fredholm And Volterra Integral Equations, International Journal of Research in Engineering and Science, Volume 1 Issue 7, Nov. 2013 PP.14-22	International Journal of <u>Research in</u> Engineering and Science (IJRES) 2013
	M. A. Mohamed Dr. Mady Ahmed Mohamed Ahmed M. Sh. Torky Mohamed Shibl Mohamed Torky	Numerical Solution of Nonlinear System of Partial Differential Equations by the Laplace Decomposition Method and the Pade Approximation, American Journal of Computational Math. 3 (2013) 175- 184	American Journal of Computational Math 2013
	M. A. Mohamed Dr. Mady Ahmed Mohamed Ahmed M. Sh. Torky Mohamed Shibl Mohamed Torky	Symmetric solutions to unsteady flow of polytropic gas. (2009), 3\42	College of Engineering - Ain Shams University 2009



Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date
	M. A. Mohamed Dr. Mady Ahmed Mohamed Ahmed M. Sh. Torky Mohamed Shibl Mohamed Torky	" Comparison of Exp- Function Method and homotopy analysis method variation iteration method For the coupled system of the approximate equations for long water waves."	Eighth International Scientific Conference of Environment and Development and bioinformatics 26 to 28 March 2012
	M. A. Mohamed Dr. Mady Ahmed Mohamed Ahmed M. Sh. Torky Mohamed Shibl Mohamed Torky	Numerical solution of nonlinear system of parial differential equations by the Laplace decomposition method and the Pade approximation	Egyptian Mathematics Society - International Conference on Mathematics (ICMTD12) - Cairo - 27 to 29 December 2012

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
	Principles of Mathematics	MATH 110	3 hours per week
	Mathematics of Administration	MATH 120	3 hours per week
	Principles of Statistics	STAT 101	3 hours per week
	Statistics Administration	STAT 103	3 hours per week

Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

1	Principles of Mathematics	- MATH 110	
2	Mathematics of Administration	- MATH 120	
3	Principles of Statistics	- STAT 101	
4	Statistics of Administration	- STAT 103	



Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

Committee Membership

#	From	То	Position	Organization
	quality		Member	

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	Sociology,
2	Education
3	Computer
4	Internet

Last Update

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